



Generate Collection

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Search Results - Record(s) 21 through 28 of 28 returned.

21. Document ID: WO 27432 A1

L8: Entry 21 of 28

File: EPAB

May 18, 2000

PUB-NO: WO000027432A1

DOCUMENT-IDENTIFIER: WO 27432 A1

TITLE: USE OF AN ENTEROBACTERIUM PROTEIN OmpA FOR SPECIFIC TARGETING TOWARDS

ANTIGEN-PRESENTING CELLS

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWC Draw, Description

22. Document ID: WO 9949892 A2

L8: Entry 22 of 28

File: EPAB

Oct 7, 1999

PUB-NO: WO009949892A2

DOCUMENT-IDENTIFIER: WO 9949892 A2

TITLE: USE OF ACTIVE P40 CONJUGATES FOR NASAL DELIVERY

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC |
Draws Desc | Image |

23. Document ID: WO 200187326 A1 AU 200162423 A FR 2809014 A1

L8: Entry 23 of 28

File: DWPI

Nov 22, 2001

DERWENT-ACC-NO: 2002-055641

DERWENT-WEEK: 200222

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TITLE: Use of an enterobacterium OmpA protein for prophylactic and therapeutic treatment of viral, bacterial, fungal and parasitic infections

http://westbrs:8002/bin/cgi-bin/accum\_query.pl

| Full Title Citation Front Review Classification Date Reference Sequences Attachments | Claims | KWIC  |
|--|--------|-------|
| Draw Desc Image  |        |       |
|  |        |       |
|  |        |       |
|  |        |       |
| 24. Document ID: JP 2003519238 W FR 2803302 A1 WO 2                                  | 001497 | 705 A |

L8: Entry 24 of 28

File: DWPI

AU 200131837 A EP 1244690 A2 BR 200107421 A US 20030044915 A1 ZA

Jun 17, 2003

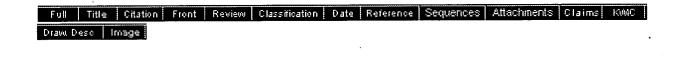
DERWENT-ACC-NO: 2001-427232

DERWENT-WEEK: 200349

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200204930 A CN 1396927 A

TITLE: Preparing purified polypeptide soluble in absence of detergent, useful for modulating the immune system, e.g. in vaccines, by removal of detergent, denaturing and molecular sieving



25. Document ID: FR 2801219 A1

L8: Entry 25 of 28

File: DWPI

May 25, 2001

DERWENT-ACC-NO: 2001-358083

**DERWENT-WEEK: 200138** 

COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Recombinant production of a protein, for particularly use as a carrier protein in nasal vaccines, comprises renaturation, after extraction, in the presence of specific detergents

| Full    | Title  | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC |
|---------|--------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|
| Drawi D | esc lo | mage     |       |        |                |      |           |           |             |        |      |

26. Document ID: FR 2789902 A1 AU 200029211 A WO 200050071 A1

L8: Entry 26 of 28

File: DWPI

Aug 25, 2000

DERWENT-ACC-NO: 2000-573921

DERWENT-WEEK: 200063

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TITLE: Use of enterobacterial outer membrane protein as immunogenic carrier, particularly for

http://westbrs:8002/bin/cgi-bin/accum\_query.pl

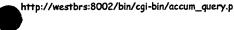
contraceptive and anti-cancer vaccines, provides strong humoral response

Full Title Citation Front Review Classification Date Reference Sequences Attachments Draw. Desc | Image Document ID: JP 2003506315 W WO 200048629 A1 AU 200028094 A EP 1150707 A1 BR 200008305 A L8: Entry 27 of 28 File: DWPI Feb 18, 2003 DERWENT-ACC-NO: 2000-549238 DERWENT-WEEK: 200315. COPYRIGHT 2003 DERWENT INFORMATION LTD TITLE: Use of enterobacterial outer membrane protein A in vaccines, used to treat or prevent melanoma, includes melanoma-specific peptide and induces cytotoxic lymphocyte response Full Title Citation Front Review Classification Date Reference Sequences Attachments Draw. Desc | Image Document ID: FR 2776521 A1 JP 2002509897 W WO 9949892 A2 AU 9929391 A BR 9909180 A EP 1066054 A2 CN 1301176 A MX 2000009490 A1 L8: Entry 28 of 28 File: DWPI Oct 1, 1999 DERWENT-ACC-NO: 1999-583089 DERWENT-WEEK: 200225 COPYRIGHT 2003 DERWENT INFORMATION LTD TITLE: Immunogenic composition containing bacterial outer membran protein conjugated or fused to antigen or hapten, for nasal administration, to protect against respiratory pathogens Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC Drawl Desc Image **Generate Collection** Print

| Trms  | Documents |
|---|-----------|
| klebsiella same (OMPA or outer adj membrane adj | 20        |
| protein adj A)                                  | 28        |

Display Format: - Change Format

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**Generate Collection** 

Print

Search Results - Record(s) 11 through 20 of 28 returned.

Document ID: US 6410498 B1 11.

L8: Entry 11 of 28

File: USPT

Jun 25, 2002

US-PAT-NO: 6410498

DOCUMENT-IDENTIFIER: US 6410498 B1

TITLE: Laundry detergent and/or fabric care compositions comprising a modified transferase

Full Title Citation Front Review Classification Date Reference Sequences Attachments Draw Desc Image

12. Document ID: US 6410030 B1

L8: Entry 12 of 28

File: USPT

Jun 25, 2002

US-PAT-NO: 6410030

DOCUMENT-IDENTIFIER: US 6410030 B1

TITLE: Peptide fragment of respiratory syncytial virus protein G, immunogenic agent, pharmaceutical composition containing it and preparation process

Title Citation Front Review Classification Date Reference Sequences Attachments

Document ID: US 6197929 B1 TI 13.

L8: Entry 13 of 28

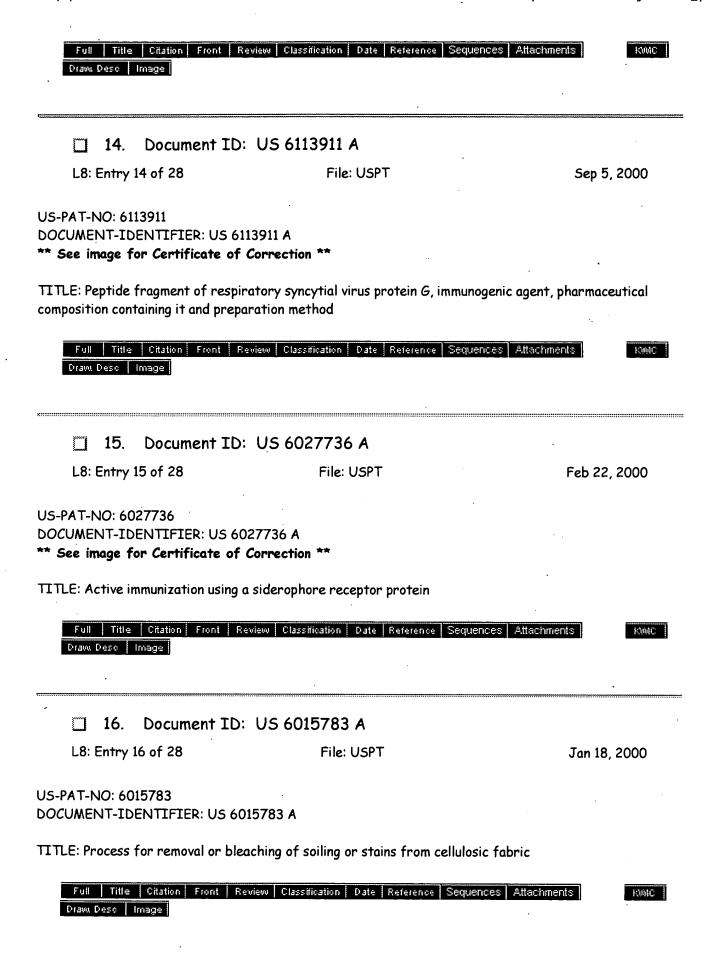
File: USPT

Mar 6, 2001

US-PAT-NO: 6197929

DOCUMENT-IDENTIFIER: US 6197929 B1

TITLE: Carrier protein having an adjuvant effect, immunogenic complex containing it, process for their preparation, nucleotide sequence and vaccine



| ☐ 17. Document ID:  | US 5994066 A                                   |                           |
|---|--|---------------------------|
| L8: Entry 17 of 28  | File: USPT                                     | Nov 30, 1999              |
| US-PAT-NO: 5994066<br>DOCUMENT-IDENTIFIER: US 599<br>** See image for Certificate of C                                      |  |                           |
| TITLE: Species-specific and univers<br>common bacterial pathogens and ass<br>diagnosis in microbiology laboratorie          | ociated antibiotic resistance genes t          |                           |
| Full   Title   Citation   Front   Revi  | iew   Classification   Date   Reference   Sequ | iences Attachments KWC    |
| ☐ 18. Document ID:  | US 5830479 A                                   |                           |
| L8: Entry 18 of 28  | File: USPT                                     | Nov 3, 1998               |
| US-PAT-NO: 5830479 DOCUMENT-IDENTIFIER: US 583 ** See image for Certificate of Co   | orrection **                                   | ·                         |
| Full   Title   Citation   Front   Revi  | iew   Classification   Date   Reference   Sequ | iences Attachments KWIC   |
| 19. Document ID:  | WO 50071 A1                                    |                           |
| L8: Entry 19 of 28  | File: EPAB                                     | Aug 31, 2000              |
| PUB-NO: WO000050071A1<br>DOCUMENT-IDENTIFIER: WO 500<br>TITLE: PROTEIN <u>OmpA OF KLEBSI</u><br>A COMPOUND INVOLVED IN CELL | ELLA PNEUMONIAE ASSOCIATE                      | D WITH THE HCG HORMONE OR |
| Full   Title   Citation   Front   Revi  | ew   Classification   Date   Reference   Sequ  | ences Attachments KWIC    |
|   |  |                           |

☐ 20. Document ID: WO 48629 A1

L8: Entry 20 of 28

File: EPAB

Aug 24, 2000

PUB-NO: WO000048629A1

DOCUMENT-IDENTIFIER: WO 48629 A1

TITLE: USE OF AN OMPA ENTEROBACTERIUM PROTEIN ASSOCIATED WITH THE ELAGIGILTV

PEPTIDE FOR TREATING MELANOMAS

| Title   Citation   Front   Review   Classification   Date   Reference   Seco   Image | equences Attachments |
|--|----------------------|
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|  |                      |
| Concrete Collection     Drin   | <b>.</b>             |
| Generate Collection Prin   | it.                  |
|  | Documents            |

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## Search Results - Record(s) 1 through 10 of 28 returned.

Document ID: US 20030078192 A1

L8: Entry 1 of 28

File: PGPB

Apr 24, 2003

PGPUB-DOCUMENT-NUMBER: 20030078192

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030078192 A1

TITLE: Combinatorial protein domains

PUBLICATION-DATE: April 24, 2003

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Winter, Gregory Paul

Cambridge

GB

Riechmann, Lutz

Cambridge

GB

US-CL-CURRENT: 514/2; 514/12

Full Title Citation Front Review Classification Date Reference Sequences Attachments Draw Desc Image

KMIC

Document ID: US 20030064078 A1

L8: Entry 2 of 28

File: PGPB

Apr 3, 2003

PGPUB-DOCUMENT-NUMBER: 20030064078

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030064078 A1

TITLE: Peptide fragment of respiratory syncytial virus protein G, immunogenic agent, pharmaceutical

composition containing it and preparation method

PUBLICATION-DATE: April 3, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY **RULE-47** Binz, Hans Beaumont FR N'Guyen, Thien Ngoc Saint-Julien-En-Genevois FR Baussant, Thierry Bellegarde FR Trudel, Michel Lorraine CA

US-CL-CURRENT: <u>424/211.1</u>; <u>424/184.1</u>, <u>424/185.1</u>, <u>424/186.1</u>, <u>424/204.1</u>, <u>435/69.1</u>, <u>435/69.3</u>, <u>536/23.72</u>

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
Draws Desc | Image |

KWIC

3. Document ID: US 20030064073 A1

L8: Entry 3 of 28

File: PGPB

Apr 3, 2003

PGPUB-DOCUMENT-NUMBER: 20030064073

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030064073 A1

TITLE: Active immunization using a siderophore receptor protein

PUBLICATION-DATE: April 3, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Emery, Daryll A. Willmar MN US Straub, Darren E. Willman MN US Huisinga, Richard · Willman MN US Carlson, Beth A. Murdock MN US

US-CL-CURRENT: 424/184.1

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC Draw, Desc Image

4. Document ID: US 20030044915 A1

L8: Entry 4 of 28

File: PGPB

Mar 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030044915

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030044915 A1

TITLE: Method for preparing a polypeptide soluble in an aqueous solvent in the absence of detergent

PUBLICATION-DATE: March 6, 2003

## INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Baussant, ThierryBellegardeFRJeannin, PascaleSaint Julien en GenevoisFRDelneste, YvesSaint Julien en GenevoisFR

Lawny, Francois Saint Sixt FR

Bonnefoy, Jean-Yves Le Sappey FR

US-CL-CURRENT: 435/69.1

| Full    | Title  | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |  |
|---------|--------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--|
| Draw, D | esc Ir | nage     |       |        |                |      |           |           |             |  |

5. Document ID: US 20030036092 A1

L8: Entry 5 of 28 File: PGPB Feb 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030036092

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030036092 A1

TITLE: Directed evolution of enzymes and antibodies

PUBLICATION-DATE: February 20, 2003

### INVENTOR-INFORMATION:

**RULE-47** NAME CITY STATE COUNTRY Iverson, Brent Austin TX US Georgiou, George Austin TX US Chen, Gang Austin TX US Olsen, Mark J. Austin TX US Daugherty, Patrick S. TX US Austin

US-CL-CURRENT: 435/7.1; 435/252.33, 435/320.1, 435/69.1, 435/69.5, 435/7.2

| Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC |    |
|--|----|
|  | MC |
| Draw, Desc   Image   | •  |

KWIC

☐ 6. Document ID: US 20020136735 A1

L8: Entry 6 of 28

File: PGPB

Sep 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020136735

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020136735 A1

TITLE: Preparations that potentiate immunogenicity in low immunogenic antigens

PUBLICATION-DATE: September 26, 2002

## INVENTOR-INFORMATION:

| NAME                           | CITY                | STATE | COUNTRY | RULE-47 |
|--------------------------------|---------------------|-------|---------|---------|
| Molina, Luis Enrique Fernandez | Ciudad de la Habana |       | CU      |         |
| Ramirez, Belinda Sanchez       | Ciudad de la Habana |       | CU      |         |
| Pestana, Eduardo Raul Suarex   | C Habana            |       | CU      |         |
| Aira, Anabel de la Barrera     | C Habana            |       | CU      |         |
| Pardillo, Circe Mesa           | Ciudad Habana       |       | CU      |         |
| Delgado, Joel de Leon          | Ciudad Habana       | •     | CU      |         |
| Rodriguez, Yildian Diaz        | Ciudad Habana       |       | CU      |         |
| Rodriguez, Rolando Perez       | C. Habana           |       | CU      |         |

US-CL-CURRENT: 424/190.1; 424/249.1

| Full    | Title  | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|---------|--------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Draw, D | eso Ir | nage     |       | •      |                |      |           |           |             |

KWIC

7. Document ID: US 6541438 B1

L8: Entry 7 of 28

File: USPT

Apr 1, 2003

US-PAT-NO: 6541438

DOCUMENT-IDENTIFIER: US 6541438 B1

TITLE: Laundry detergent and/or fabric care compositions comprising a modified cellulase

| Full Title     | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|----------------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Draw, Desc   1 | mage     |       |        |                |      |           |           |             |

KWIC

Document ID: US 6537556 B1 File: USPT Mar 25, 2003 L8: Entry 8 of 28 US-PAT-NO: 6537556 DOCUMENT-IDENTIFIER: US 6537556 B1 TITLE: Peptide fragment of respiratory syncytial virus protein G, immunogenic agent, pharmaceutical composition containing it and preparation process Full Title Citation Front Review Classification Date Reference Sequences Attachments KOMO Draw, Desc Image Document ID: US 6465410 B1 9. File: USPT Oct 15, 2002 L8: Entry 9 of 28 US-PAT-NO: 6465410 DOCUMENT-IDENTIFIER: US 6465410 B1 TITLE: Laundry detergent and/or fabric care composition comprising a modified antimicrobial protein Full Title Citation Front Review Classification Date Reference Sequences Attachments 10. Document ID: US 6432412 B1 L8: Entry 10 of 28 File: USPT Aug 13, 2002 US-PAT-NO: 6432412 DOCUMENT-IDENTIFIER: US 6432412 B1 TITLE: Active immunization using a siderophore receptor protein Title Citation Front Review Classification Date Reference Sequences Attachments Draw. Desc | Image **Generate Collection** Print

| <br>Terms   | Docum |    |
|---|-------|----|
| <br>klebsiella same (OMPA or outer adj membrane adj |       | 20 |
| <br>protein adj A)                                  |       | 28 |

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## WEST

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# Search Results - Record(s) 1 through 4 of 4 returned.

1. Document ID: US 20030044915 A1

L9: Entry 1 of 4

File: PGPB

Mar 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030044915

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030044915 A1

TITLE: Method for preparing a polypeptide soluble in an aqueous solvent in the absence of detergent

PUBLICATION-DATE: March 6, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Baussant, Thierry Bellegarde FR

Jeannin, Pascale Saint Julien en Genevois FR

Delneste, Yves Saint Julien en Genevois FR

Lawny, Francois Saint Sixt FR

Bonnefoy, Jean-Yves Le Sappey FR

US-CL-CURRENT: 435/69.1

| Full    | Title  | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|---------|--------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Draw, D | eso ir | nage     |       |        |                |      | •         |           | ,           |

KOMC

2. Document ID: US 20020136735 A1

L9: Entry 2 of 4

File: PGPB

Sep 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020136735

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020136735 A1

TITLE: Preparations that potentiate immunogenicity in low immunogenic antigens

PUBLICATION-DATE: September 26, 2002

### INVENTOR-INFORMATION:

| NAME ·                         | CITY                | STATE | COUNTRY      | RULE-47 |
|--------------------------------|---------------------|-------|--------------|---------|
| Molina, Luis Enrique Fernandez | Ciudad de la Habana |       | CU           |         |
| Ramirez, Belinda Sanchez       | Ciudad de la Habana |       | CU           |         |
| Pestana, Eduardo Raul Suarex   | C Habana            |       | CU           |         |
| Aira, Anabel de la Barrera     | C Habana            |       | <b>C</b> U . | •       |
| Pardillo, Circe Mesa           | Ciudad Habana       |       | CU           |         |
| Delgado, Joel de Leon          | Ciudad Habana       |       | CU           |         |
| Rodriguez, Yildian Diaz        | Ciudad Habana       |       | CU           |         |
| Rodriguez, Rolando Perez       | C. Habana           |       | CU           |         |

US-CL-CURRENT: <u>424/190.1</u>; <u>424/249.1</u>

| Full Title Citation Front R | eview Classification Date Reference | Sequences Attachments | KOMC    |
|-----------------------------|-------------------------------------|-----------------------|---------|
| Draw, Desc   Image          |                                     |                       |         |
| • •                         |                                     |                       |         |
| ×                           |                                     |                       |         |
| □ 3. Document ID:           | WO 27432 A1                         |                       |         |
| 3. Document 10.             | WO 27432 AI                         |                       |         |
| L9: Entry 3 of 4            | File: EPAB                          | May 18                | 3, 2000 |

PUB-NO: WO000027432A1

DOCUMENT-IDENTIFIER: WO 27432 A1

TITLE: USE OF AN ENTEROBACTERIUM PROTEIN OmpA FOR SPECIFIC TARGETING TOWARDS

ANTIGEN-PRESENTING CELLS

|                           |                                      | *                     |      |
|---------------------------|--------------------------------------|-----------------------|------|
| Full Title Citation Front | Review Classification Date Reference | Sequences Attachments | KWIC |
| Draws Desc   Image        |                                      |                       |      |

Document ID: JP 2003519238 W FR 2803302 A1 WO 200149705 A2 AU 200131837 A EP 1244690 A2 BR 200107421 A US 20030044915 A1 ZA 200204930 A CN 1396927 A

L9: Entry 4 of 4

File: DWPI

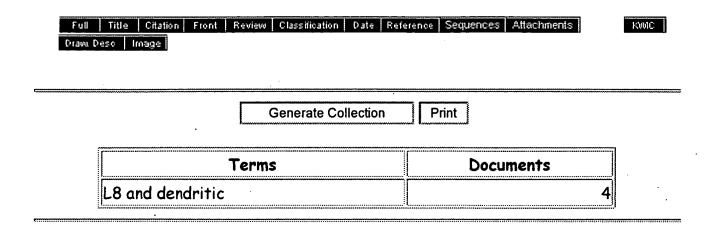
Jun 17, 2003

DERWENT-ACC-NO: 2001-427232

DERWENT-WEEK: 200349

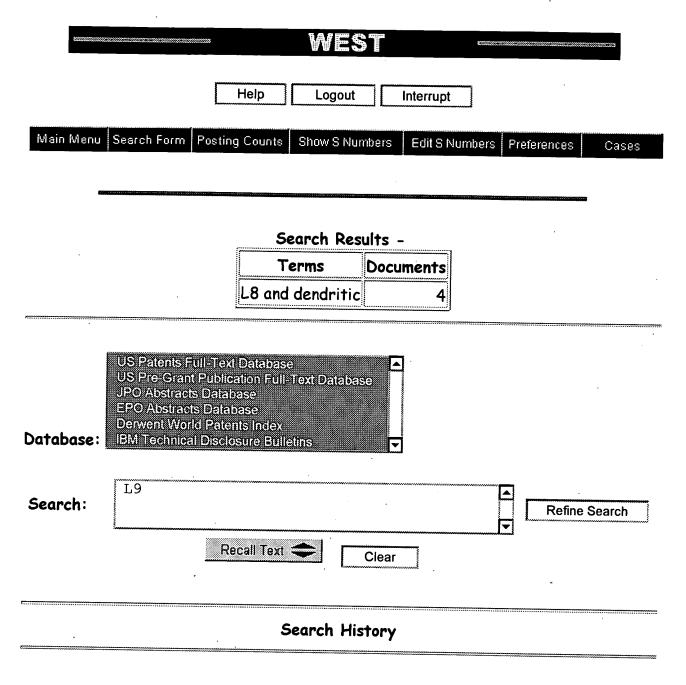
COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Preparing purified polypeptide soluble in absence of detergent, useful for modulating the immune system, e.g. in vaccines, by removal of detergent, denaturing and molecular sieving



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DATE: Monday, August 18, 2003 Printable Copy Create Case

| S † Name  | <del></del>   | <u>Hit</u><br><u>Count</u> | Set<br>Nam<br>result set |
|-----------|---|----------------------------|--------------------------|
| DB=US     | PT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR  |                            |                          |
| <u>L9</u> | L8 and dendritic  | 4                          | <u>L9</u>                |
| <u>L8</u> | klebsiella same (OMPA or outer adj membrane adj<br>protein adj A)   | 28                         | <u>L8</u>                |
| <u>L7</u> | L5 and dendritic  | 18                         | <u>L7</u>                |
| <u>L6</u> | L5 same dendritic   | 0                          | <u>L6</u>                |
| <u>L5</u> | klebsiella same (OMP or OMV or outer adj membrane)  | 146                        | <u>L5</u>                |
| <u>L4</u> | antigen adj presenting adj cell\$ same (bind\$ or internali\$) same (OMP or OMV or outer adj membrane)                | 6                          | <u>L4</u>                |
| DB=US     | PT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=OR   |                            |                          |
| <u>L3</u> | antigen adj presenting adj cell\$ same bind same<br>(OMP or OMV or outer adj membrane)                                | 4                          | <u>L3</u>                |
| <u>L2</u> | L1 same (coli or klebsiella or salmonella)  | 11                         | <u>L2</u>                |
| <u>L1</u> | antigen adj presenting adj cell\$ same bind same<br>(antigen\$ or immunogen\$ or OMP or OMV or outer<br>adj membrane) | 997                        | <u>L1</u>                |

END OF SEARCH HISTORY

## WEST

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|---------|---------------------|-------|
| <u></u> |                     |       |

L8: Entry 22 of 28

File: EPAB

Oct 7, 1999

PUB-NO: WO009949892A2

DOCUMENT-IDENTIFIER: WO 9949892 A2

TITLE: USE OF ACTIVE P40 CONJUGATES FOR NASAL DELIVERY

PUBN-DATE: October 7, 1999

INVENTOR-INFORMATION:

NAME
ANDREONI, CHRISTINE
FR
RAULY, ISABELLE
N, GUYEN THIEN
HAEUW, JEAN-FRANCOIS
FR
BAUSSANT, THIERRY

COUNTRY
FR
FR
FR
FR
FR
FR

ASSIGNEE-INFORMATION:

NAME

PF MEDICAMENT

ANDREONI CHRISTINE

RAULY ISABELLE

GUYEN THIEN N

HAEUW JEAN FRANCOIS

BAUSSANT THIERRY

COUNTRY

FR

FR

FR

FR

FR

FR

APPL-NO: FR09900703 APPL-DATE: March 26, 1999

PRIORITY-DATA: FR09803814A (March 27, 1998)

INT-CL (IPC): A61 K 39/385 EUR-CL (EPC): A61K039/385

### ABSTRACT:

CHG DATE=19991102 STATUS=O>The invention concerns the use of at least an enterobacteria <u>outer</u> <u>membrane protein A</u> fragment or a <u>Klebsiella</u> membrane protein fragment for preparing a pharmaceutical composition for nasal delivery, to improve a mammal's immunity to an antigen or a hapten.